Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Canceled).

Claim 2 (Currently Amended): Use The method pursuant to Claim ± 9, wherein the chemically modified hyperpolymeric hemoglobins originate hemoglobin originates from humans, swine, or cattle.

Claim 3 (Currently Amended): Use The method pursuant to Claim 1 9, wherein the solution before administration to a person has an oncotic pressure in the aqueous electrolyte solutions is below 5 mbar.

Claim 4 (Currently Amended): Use The method pursuant to Claim 1 9, wherein the solution contains sodium chloride is contained at a concentration between 50 and 150 g/L.

Claim 5 (Currently Amended): Use The method pursuant to Claim 1 9, wherein the electrolytes are selected to correspond with contained corresponding to the physiological medium ambient media in the person the solution is intended to be administered to.

Claim 6 (Currently Amended): Use The method pursuant to Claim 19, wherein further comprising covalently bonding a polyalkylene oxide is covalently bonded to the modified hyperpolymeric hemoglobin prior to administering the solution to a person.

Claim 7 (Currently Amended): Use The method pursuant to Claim 19, wherein the agent solution is administered to the person by intravascular injection in the form of the aqueous solution.

Claim 8 (Currently Amended): Use The method pursuant to Claim 5 9, wherein the agent solution is administered to the person one or more times in the form of the aqueous solution at least twice.

Claim 9 (New): A method of treating acute pulmonary edema comprising:

- (a) providing an aqueous hypo-oncotic solution comprising electrolytes and chemically modified high molecular weight crosslinked hyperpolymeric hemoglobin; and
- (b) administering the solution to a person to treat acute pulmonary edema.